

Polyamide 6

SN3400BYS

Item	Typical Value	Unit	Test Method
Density	1.157	g/m ³	—
Viscosity number	3.30±0.05	—	—
Monomer content	<0.3	%	—
Moisture content	<0.07	%	—
Appearance	White, no mechanical impurities,Uniform particles	—	—
Tensile Strength	64.6	Mpa	—
Elongation at break	231.3	%	—
Flexural Strength	84.9	Mpa	—
Flexural Modulus	1992	Mpa	—
Hardness	69.2	R	—
Notched Impact Strength	28.3	KJ/m ²	—
Mold Shrinkage	1.42	%	—
Melting point	219-225	°C	—
Heat deflection temperature	75	°C	—
Dielectric Constant	1.5	—	—

Product Packaging

25kgs Bag/FIBC
